

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 –6 Canceled.

7. (Currently amended) A copying machine comprising:
an optical reading unit which optically scans a surface of an original, and converts an image on the surface of the original into image data;
a radio reader which reads data from an IC chip embedded in the original and having a radio communication function;
an image forming unit which prints an image on a surface of an image forming medium;
a radio writer which writes data on an IC chip embedded in the image forming medium and having a radio communication function;
~~a radio communication unit which carries out radio communication with an IC chip embedded in the original or the image forming medium and having a radio communication function; and~~
an operational mode setting unit which sets the data to be written on the IC chip embedded in the image forming medium by the radio writer, and the image data to be printed on the surface of the image forming medium by the image forming unit;
a first control unit which selects the data to be written on the IC chip embedded in the image forming medium by the radio writer, based on an operational mode set by the operational mode setting unit; and
a second control unit which selects the data to be printed on the surface of the image forming medium by the image forming unit, based on the operational mode set by the operational mode setting unit.
~~a control unit which carries out scanning of the original by the optical reading unit or printing on the image forming medium by the image forming unit, and carries out reading or writing of electronic data by the radio communication unit with respect to a memory in the IC chip embedded in the original or the image forming medium.~~

8. (Currently amended) The copying machine according to claim 7, wherein
the second control unit selects one of the image data on the surface of the original which has been optically scanned by the optical reading unit and the data read from the IC chip embedded in the original by the radio reader, as the image data to be printed on the surface of the image forming medium by the image forming unit, based on the operational mode set by the operational mode setting unit.

~~the radio communication unit carries out radio communication with the IC chip at the time of scanning the original in which the IC chip having a radio communication function has been embedded by the optical reading unit, and~~

~~the control unit optically scans the surface of the original by the optical reading unit and converts the image on the surface of the original into image data, and reads the electric data recorded in the memory in the IC chip built in the original by the radio communication unit, and prints the image on the surface of the image forming medium on the basis of the image data of the original which the optical reading unit acquired by the image forming unit, or the electric data read from the memory in the IC chip by the radio communication unit.~~

9. (Currently amended) The copying machine according to claim 7, wherein
the first control unit selects one of the image data on the surface of the original which has been optionally scanned by the optical reading unit and the data read from the IC chip embedded in the original by the radio reader, as the data to be written on the IC chip embedded in the image forming medium by the radio writer, based on the operational mode set by the operational mode setting unit.

~~the radio communication unit carries out radio communication with the IC chip at the time of printing of the image on the surface of the image forming medium in which the IC chip having a radio communication function has been embedded, by the image forming unit, and~~

~~the control unit optically scans the surface of the original by the optical reading unit, converts the image on the surface of the original into image data, and prints an image based on the image data on the surface of the image forming medium by the image forming unit, and records the image data as electronic data in the memory in the IC chip embedded in the image forming medium by the radio communication unit.~~

Claim 10. Canceled.

11. (Currently amended) The copying machine according to claim 10 7, further comprising:

a control panel to which the operational mode is input by a user,

wherein the operational mode setting unit sets one of the image data of the original acquired by the optical reading unit and the data read from the IC chip of the original by the radio reader, as the data to be printed as the image on the image forming medium by the image forming unit, based on the operational mode input to the control panel.

~~a control panel to which an instruction from a user is inputted, wherein~~

~~the control unit selects whether data to be printed on the image forming medium as an image by the image forming unit is made to be the image data of the original acquired by the optical reading unit, or to be the electronic data read from the memory in the IC chip of the original by the first radio communication unit, in accordance with the instruction of the user with respect to the control panel.~~

12. (Currently amended) The copying machine according to claim 10 7 further comprising:

a control panel to which the operational mode is input by a user,

wherein the operational mode setting unit sets one of the image data of the original acquired by the optical reading unit and the data read from the IC chip of the original by the radio reader, as the data to be written on the IC chip embedded in the image forming medium by the radio writer, based on the operational mode input to the control panel.

~~a control panel to which an instruction from the user is inputted, wherein~~

~~the control unit selects whether data to be recorded by the second radio communication unit in the memory in the IC chip embedded in the image forming medium is made to be the image data of the original which the optical reading unit acquired, or to be the electronic data read from the memory in the IC chip of the original by the first radio communication unit, in accordance with the instruction of the user to the control panel.~~

13. (New) A copying machine comprising:

a scanner;

a printer; and

a system control unit, wherein

the scanner includes:

an optical reading unit which optically scans a surface of an original, and converts an image on the surface of the original into image data; and

a radio reader which reads data from an IC chip embedded in the original and having a radio communication function,

the printer includes:

an image forming unit which prints an image on a surface of an image forming medium; and

a radio writer which writes data on an IC chip embedded in the image forming medium and having a radio communication function, and

the system control unit includes:

an operational mode setting unit which sets the data to be written on the IC chip embedded in the image forming medium by the radio writer, and the image data to be printed on the surface of the image forming medium by the image forming unit;

a first control unit which selects the data to be written on the IC chip embedded in the image forming medium by the radio writer, based on an operational mode set by the operational mode setting unit; and

a second control unit which selects the data to be printed on the surface of the image forming medium by the image forming unit, based on the operational mode set by the operational mode setting unit.

14. (New) The copying machine according to claim 13, wherein

the second control unit of the system control unit selects one of the image data on the surface of the original which has been optically scanned by the optical reading unit of the scanner and the data read from the IC chip embedded in the original by the radio reader of the scanner, as the image data to be printed on the surface of the image forming medium by the image forming unit of the printer, based on the operational mode set by the operational mode setting unit.

15. (New) The copying machine according to claim 13, wherein

the first control unit of the system control unit selects one of the image data on the surface of the original which has been optically scanned by the optical reading unit of the scanner and the data read from the IC chip embedded in the original by the radio reader of the scanner, as the data to be written on the IC chip embedded in the image forming medium by

the radio writer of the printer, based on the operational mode set by the operational mode setting unit.

16. (New) The copying machine according to claim 13, further comprising:

a control panel to which the operational mode is input by a user,

wherein the operational mode setting unit sets one of the image data of the original acquired by the optical reading unit of the scanner and the data read from the IC chip of the original by the radio reader of the scanner, as the data to be printed as the image on the surface of the image forming medium by the image forming unit of the printer, based on the operational mode input to the control panel.

17. (New) The copying machine according to claim 13, further comprising:

a control panel to which the operational mode is input by a user,

wherein the operational mode setting unit of the system control unit sets one of the image data of the original acquired by the optical reading unit of the scanner and the data read from the IC chip of the original by the radio reader of the scanner, as the data to be written on the IC chip embedded in the image forming medium by the radio writer of the printer, based on the operational mode input to the control panel.